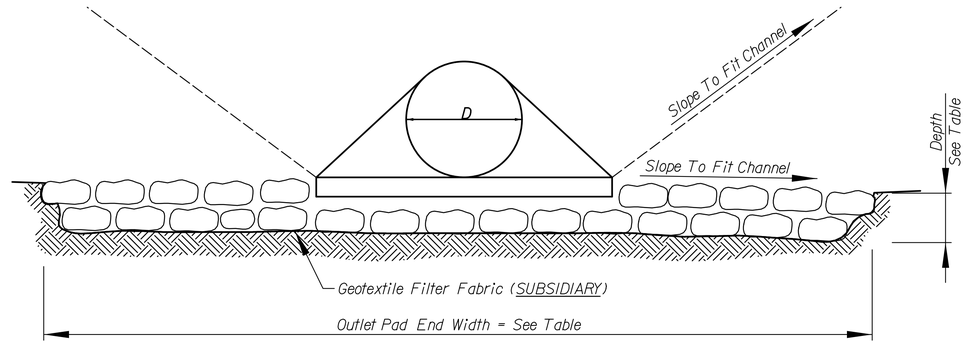

SLOPE PROTECTION FOR
CULVERT OUTLET - END VIEW

**RIP RAP STONE DEPTH FOR CULVERTS	
Class	Depth (ft)
Light 100 Lb.	1.5

** For Information Only

*Plan Lengths may be Different where Linings are Placed on Backslopes

Note:
All Work Required For Installation of Slope Protection for Culvert Outlets Will Be Considered SUBSIDIARY To The Bid Item "Rip-Rap, Light Stone".
For Final Quantities See Sheet 18

Slope Protection (Riprap Stone) shall be underlain with geotextile fabric that meets the KDOT Standard Specification. All work and materials for the geotextile fabric shall be SUBSIDIARY to the "Rip-Rap, Light Stone".

SLOPE PROTECTION FOR CULVERT OUTLETS

Station	Location	Class	Outlet Pad End Width (ft)	Outlet Pad Length* (ft)	Outlet Pad Area (S.Y.)
102+20.00	Hoover Road	Light 100 lb.	9.3	31.0	30.4

TranSystems
245 NORTH WACO
SUITE 222
WICHITA, KANSAS 67202
PHONE: 316-303-3000
FAX: 316-462-5629

CONSULTANTS:

HOOVER ROAD MULTI-USE PATH
& TRAFFIC SIGNAL
ZOO BLVD. TO 29TH STREET NORTH

WICHITA, KANSAS

CITY OF WICHITA

REVISIONS:

MARK	DATE	DESCRIPTION

PROJ NO: 472-85394
SCALE: N/A
DATE: 9/30/2020
DESIGNED BY: MCG
DRAWN BY: MCG
CHECKED BY: CCB

SHEET TITLE:

SLOPE PROTECTION DETAIL

SHEET NO.
13
SHEET 13 OF 44

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9/30/2020 - 8:32:20 PM - c:\transystems\tcw_local\transyscorp-pw1\ccbarka\d0733211\C-DET-SDR-101.dgn

IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING